

PERFORMANCE DATA

Compressor Model(Code)	C-SBN263H8A (809 930 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5,260	6,420	7,330	9,590	11,440	12,800	14,320	15,520
40.5	4,790	5,870	6,710	8,810	10,540	11,810	13,230	14,360
45.0	4,430	5,440	6,240	8,220	9,850	11,050	12,400	13,460
50.0	4,060	5,010	5,740	7,600	9,120	10,250	11,520	12,520
54.4		4,650	5,340	7,090	8,530	9,600	10,800	11,750
60.0			4,880	6,490	7,830	8,830	9,950	10,840
65.0				6,010	7,270	8,200	9,260	10,100

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,160	2,170	2,170	2,160	2,150	2,140	2,120	2,110
40.5	2,440	2,440	2,440	2,440	2,430	2,410	2,400	2,390
45.0	2,700	2,710	2,710	2,700	2,690	2,680	2,670	2,660
50.0	3,030	3,040	3,040	3,040	3,030	3,020	3,010	3,000
54.4		3,360	3,370	3,370	3,360	3,350	3,340	3,330
60.0			3,830	3,840	3,830	3,820	3,810	3,800
65.0				4,300	4,290	4,290	4,280	4,270

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3
40.5	4.7	4.7	4.8	4.8	4.8	4.8	4.7	4.7
45.0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
50.0	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.7
54.4		6.4	6.3	6.3	6.2	6.2	6.2	6.2
60.0			7.1	7.0	6.9	6.9	6.9	6.9
65.0				7.7	7.6	7.6	7.6	7.6

NOTE:

- * The performance values are based on MID point method.
- * The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SBN303H8G (809 946 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	6,350	7,760	8,860	11,590	13,830	15,470	17,300	18,750
40.5	5,790	7,090	8,110	10,650	12,730	14,270	15,990	17,350
45.0	5,350	6,580	7,530	9,930	11,900	13,350	14,980	16,260
50.0	4,910	6,050	6,940	9,180	11,020	12,390	13,920	15,130
54.4		5,620	6,460	8,560	10,310	11,600	13,050	14,200
60.0			5,890	7,840	9,470	10,670	12,030	13,100
65.0				7,260	8,780	9,910	11,190	12,200

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,450	2,460	2,460	2,450	2,430	2,420	2,410	2,400
40.5	2,760	2,770	2,770	2,760	2,750	2,740	2,730	2,710
45.0	3,060	3,070	3,070	3,070	3,050	3,040	3,030	3,020
50.0	3,430	3,450	3,450	3,450	3,430	3,420	3,410	3,400
54.4		3,820	3,820	3,820	3,810	3,800	3,790	3,780
60.0			4,350	4,350	4,340	4,330	4,320	4,310
65.0				4,880	4,870	4,860	4,850	4,840

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.7
40.5	5.1	5.2	5.2	5.2	5.2	5.2	5.2	5.2
45.0	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.6
50.0	6.4	6.3	6.3	6.3	6.2	6.2	6.2	6.2
54.4		7.0	6.9	6.8	6.8	6.8	6.8	6.7
60.0			7.7	7.6	7.6	7.5	7.5	7.5
65.0				8.4	8.3	8.3	8.3	8.3

NOTE:

- * The performance values are based on MID point method.
- * The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SBN373H8G (809 956 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	8,030	9,790	11,150	14,530	17,300	19,320	21,580	23,360
40.5	7,330	8,960	10,220	13,370	15,940	17,830	19,940	21,600
45.0	6,800	8,330	9,510	12,470	14,900	16,680	18,680	20,250
50.0	6,260	7,670	8,780	11,540	13,810	15,480	17,360	18,840
54.4		7,140	8,180	10,780	12,920	14,500	16,270	17,670
60.0			7,480	9,880	11,870	13,340	14,990	16,290
65.0				9,160	11,020	12,400	13,950	15,170

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	3,100	3,130	3,140	3,160	3,170	3,170	3,170	3,160
40.5	3,530	3,550	3,560	3,580	3,580	3,580	3,580	3,570
45.0	3,940	3,960	3,970	3,980	3,970	3,970	3,960	3,960
50.0	4,470	4,480	4,480	4,480	4,470	4,460	4,460	4,450
54.4		4,990	4,980	4,970	4,960	4,950	4,940	4,930
60.0			5,700	5,670	5,650	5,640	5,620	5,610
65.0				6,370	6,340	6,320	6,300	6,290

CURRENT(A)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5.6	5.7	5.7	5.8	5.8	5.8	5.8	5.8
40.5	6.3	6.4	6.4	6.4	6.5	6.4	6.4	6.4
45.0	7.0	7.0	7.0	7.1	7.1	7.0	7.0	7.0
50.0	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
54.4		8.6	8.6	8.5	8.5	8.5	8.5	8.5
60.0			9.6	9.5	9.5	9.5	9.5	9.5
65.0				10.5	10.5	10.5	10.5	10.4

NOTE:

- * The performance values subject to change without notice.
- * The performance values are based on MID point method.

PERFORMANCE DATA

Compressor Model(Code)	C-SBN453H8G (809 966 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	10,120	12,260	13,920	18,000	21,300	23,720	26,410	28,510
40.5	9,170	11,140	12,680	16,470	19,560	21,820	24,340	26,320
45.0	8,440	10,290	11,730	15,310	18,220	20,360	22,750	24,630
50.0	7,700	9,420	10,760	14,100	16,830	18,850	21,100	22,870
54.4		8,710	9,970	13,110	15,700	17,600	19,730	21,420
60.0			9,050	11,960	14,360	16,140	18,130	19,710
65.0				11,030	13,280	14,950	16,830	18,320

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	3,580	3,610	3,620	3,650	3,670	3,680	3,690	3,690
40.5	4,070	4,090	4,110	4,140	4,150	4,160	4,170	4,170
45.0	4,530	4,560	4,580	4,610	4,620	4,630	4,630	4,640
50.0	5,130	5,160	5,180	5,200	5,210	5,220	5,220	5,220
54.4		5,750	5,770	5,790	5,800	5,800	5,800	5,800
60.0			6,600	6,630	6,630	6,630	6,620	6,610
65.0				7,450	7,450	7,440	7,430	7,420

CURRENT(A)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	6.5	6.5	6.6	6.6	6.7	6.7	6.7	6.7
40.5	7.3	7.3	7.4	7.4	7.4	7.5	7.5	7.5
45.0	8.0	8.1	8.1	8.1	8.2	8.2	8.2	8.2
50.0	9.0	9.0	9.0	9.0	9.1	9.1	9.1	9.1
54.4		9.9	9.9	9.9	9.9	9.9	9.9	9.9
60.0			11.2	11.1	11.1	11.1	11.1	11.1
65.0				12.4	12.3	12.3	12.3	12.3

NOTE:

- * The performance values subject to change without notice.
- * The performance values are based on MID point method.

PERFORMANCE DATA (PRELIMINARY DATA)

Compressor Model	C-SBS235H38A
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

CAPACITY(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	10,890	13,070	14,750	18,840	22,130	24,520	27,160	29,220
40.5	10,220	12,270	13,840	17,670	20,750	22,990	25,460	27,390
45.0	9,700	11,640	13,130	16,760	19,680	21,800	24,140	25,970
50.0	9,150	10,980	12,380	15,800	18,550	20,540	22,750	24,470
54.4		10,420	11,750	15,000	17,610	19,500	21,590	23,220
60.0			11,010	14,040	16,480	18,250	20,210	21,730
65.0				13,250	15,540	17,210	19,050	20,490

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	3,930	3,970	4,010	4,100	4,180	4,230	4,290	4,330
40.5	4,340	4,410	4,460	4,580	4,660	4,720	4,780	4,820
45.0	4,710	4,820	4,880	5,020	5,120	5,180	5,240	5,280
50.0	5,170	5,310	5,400	5,580	5,680	5,750	5,810	5,850
54.4		5,800	5,910	6,110	6,230	6,300	6,360	6,400
60.0			6,620	6,870	7,000	7,070	7,140	7,180
65.0				7,610	7,760	7,830	7,900	7,930

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	7.8	7.8	7.8	7.9	8.0	8.1	8.2	8.3
40.5	8.4	8.5	8.5	8.7	8.8	8.9	9.0	9.0
45.0	8.9	9.1	9.2	9.3	9.5	9.6	9.7	9.7
50.0	9.6	9.8	9.9	10.2	10.3	10.4	10.5	10.6
54.4		10.4	10.6	10.9	11.1	11.2	11.3	11.4
60.0			11.6	12.0	12.2	12.3	12.4	12.5
65.0				13.0	13.2	13.4	13.5	13.5

NOTE:

* The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SCN603H8K (809 183 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	13,210	16,230	18,590	24,490	29,350	32,930	36,960	40,130
40.5	12,180	14,950	17,130	22,550	27,020	30,310	34,010	36,920
45.0	11,380	13,980	16,000	21,070	25,230	28,310	31,750	34,470
50.0	10,560	12,960	14,830	19,520	23,370	26,220	29,400	31,910
54.4		12,120	13,870	18,250	21,850	24,500	27,470	29,820
60.0			12,750	16,760	20,060	22,480	25,210	27,350
65.0				15,540	18,590	20,840	23,360	25,350

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5,020	5,090	5,120	5,160	5,160	5,160	5,140	5,120
40.5	5,600	5,680	5,720	5,770	5,770	5,770	5,750	5,740
45.0	6,140	6,230	6,270	6,330	6,340	6,340	6,330	6,320
50.0	6,810	6,910	6,960	7,030	7,050	7,050	7,050	7,040
54.4		7,570	7,630	7,710	7,740	7,750	7,750	7,740
60.0			8,570	8,670	8,710	8,730	8,740	8,740
65.0				9,610	9,660	9,690	9,700	9,710

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
40.5	10.1	10.2	10.2	10.2	10.2	10.2	10.2	10.2
45.0	10.9	11.0	11.0	11.1	11.1	11.1	11.1	11.1
50.0	11.8	11.9	12.0	12.1	12.2	12.2	12.2	12.2
54.4		12.9	13.0	13.1	13.2	13.2	13.2	13.2
60.0			14.3	14.5	14.6	14.6	14.6	14.6
65.0				15.9	16.0	16.0	16.0	16.0

NOTE:

- * The performance values are based on MID point method.
- * The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SCN753H8K (809 103 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	16,240	19,880	22,720	29,790	35,590	39,860	44,640	48,400
40.5	15,030	18,390	21,000	27,510	32,850	36,770	41,160	44,620
45.0	14,100	17,240	19,680	25,760	30,740	34,400	38,500	41,720
50.0	13,130	16,030	18,300	23,930	28,540	31,930	35,720	38,700
54.4		15,050	17,160	22,430	26,740	29,900	33,440	36,220
60.0			15,820	20,660	24,610	27,510	30,750	33,300
65.0				19,210	22,870	25,550	28,550	30,910

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	6,070	6,200	6,260	6,330	6,320	6,300	6,270	6,230
40.5	6,740	6,880	6,950	7,030	7,040	7,020	7,000	6,970
45.0	7,360	7,510	7,580	7,680	7,700	7,700	7,690	7,670
50.0	8,130	8,280	8,360	8,480	8,520	8,540	8,540	8,530
54.4		9,030	9,120	9,260	9,320	9,350	9,370	9,380
60.0			10,180	10,340	10,440	10,490	10,540	10,570
65.0				11,400	11,530	11,600	11,680	11,730

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	10.9	11.1	11.3	11.4	11.4	11.4	11.3	11.2
40.5	11.9	12.2	12.3	12.5	12.5	12.5	12.4	12.4
45.0	12.9	13.2	13.3	13.4	13.5	13.5	13.5	13.4
50.0	14.1	14.3	14.5	14.6	14.7	14.7	14.7	14.7
54.4		15.5	15.6	15.8	15.9	15.9	15.9	15.9
60.0			17.1	17.3	17.5	17.5	17.6	17.6
65.0				18.8	19.0	19.1	19.2	19.3

NOTE:

- * The performance values are based on MID point method.
- * The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SCN903H8K (809 123 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	19,690	24,030	27,410	35,810	42,680	47,720	53,360	57,790
40.5	18,020	22,000	25,100	32,800	39,100	43,720	48,890	52,960
45.0	16,750	20,450	23,330	30,500	36,360	40,660	45,480	49,260
50.0	15,430	18,840	21,500	28,110	33,520	37,490	41,930	45,430
54.4		17,530	20,010	26,160	31,200	34,900	39,040	42,290
60.0			18,260	23,880	28,490	31,870	35,650	38,630
65.0				22,040	26,290	29,420	32,910	35,660

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	6,930	7,120	7,220	7,350	7,380	7,380	7,360	7,330
40.5	7,840	8,020	8,120	8,250	8,280	8,290	8,280	8,260
45.0	8,720	8,880	8,970	9,100	9,140	9,150	9,160	9,150
50.0	9,820	9,960	10,040	10,160	10,210	10,240	10,260	10,260
54.4		11,020	11,080	11,200	11,260	11,300	11,330	11,360
60.0			12,560	12,660	12,740	12,800	12,860	12,900
65.0				14,100	14,200	14,270	14,360	14,430

CURRENT(A)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	12.0	12.4	12.6	12.8	12.9	12.9	12.8	12.8
40.5	13.5	13.8	14.0	14.2	14.3	14.3	14.3	14.2
45.0	14.9	15.2	15.3	15.6	15.6	15.6	15.6	15.6
50.0	16.7	16.9	17.0	17.2	17.3	17.3	17.3	17.3
54.4		18.6	18.6	18.7	18.8	18.9	19.0	19.0
60.0			20.9	20.9	21.0	21.1	21.3	21.4
65.0				23.1	23.2	23.3	23.5	23.6

NOTE:

- * The performance values subject to change without notice.
- * The performance values are based on MID point method.